

Unit 1: Lesson 3 –The Adaptive Immune System

Activity 2: The Components of the Adaptive Immune System

Complete the table below with the adaptive immune system component that carries out specific functions.

Function	Component(s)
Fight infection	
Communicate information about infection	
Establish immunological memory	
Create antibodies to fight infection	

Complete the table below with descriptions of how adaptive immune system components function to fight infection.

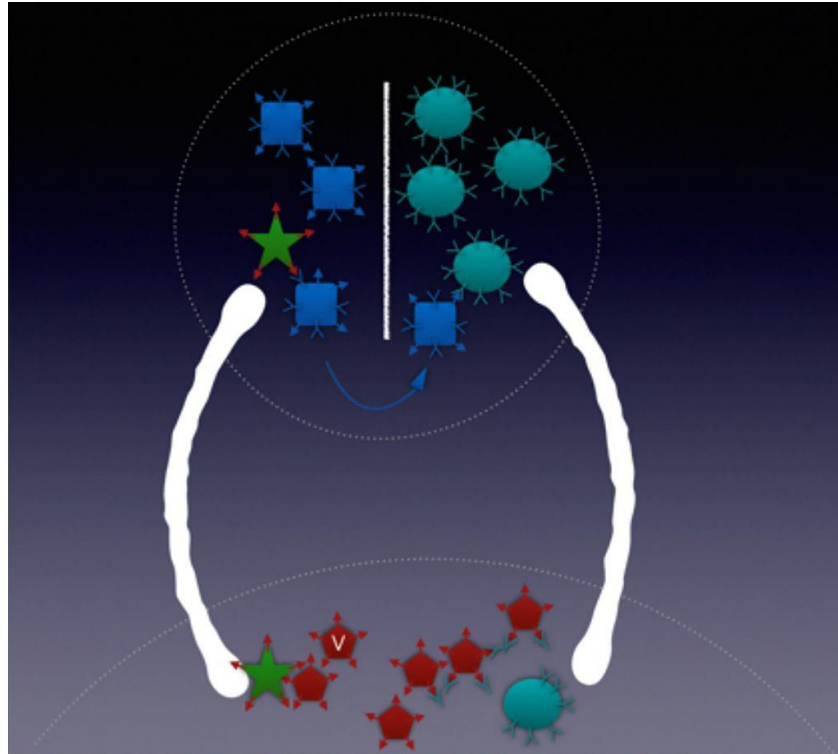
Component	Function to fight infection
Antibodies	
T cells	
B cells	
Antigen presenting cells	
Cytokines	

Label the concept map of the adaptive immune system using the list of terms.

Site of infection
Lymph Node
Circulatory System

Virus
T Cells
Antibodies

Lymphatic System
Antigen
APC
B Cells



Describe any differences between the interactive concept map and your graphical model from the Function of the Adaptive Immune System activity (Activity 1).